

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Docket No. 101175-00037

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CUSTOMER NO.: 004372

**Mail Stop: Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ELECTRODE STRUCTURE FOR POLYMER ELECTROLYTE FUEL CELLS,  
AND POLYMER ELECTROLYTE FUEL CELL USING THE SAME

By (Inventors): Hiroshi SOHMA (Saitama, Japan); Masaru IGUCHI (Saitama, Japan);  
Nagayuki KANAOKA (Saitama, Japan); Hayato KAJI (Saitama, Japan);  
Hiroshi MORIKAWA (Saitama, Japan); and Naoki MITSUTA (Saitama, Japan)

XX 45 pages of Specification / Claims 1 - 7 / Abstract are attached.

XX Drawings (Figs. 1 - 3; 3 sheets) are attached.

XX An Information Disclosure Statement is attached, along with Form PTO-1449, and Reference (1).

XX Priority of Japanese Patent Application No. 2002-333143, filed November 18, 2002; and Japanese Patent Application No. 2003-371047, filed October 30, 2003 is claimed under 35 U.S.C. §119.

XX A certified copy of Japanese Patent Application No. 2002-333143 is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	7 - 20	= 0
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY			LARGE ENTITY		
RATE	FEE	OR	RATE	FEE	
	\$ 385	OR		\$ 770	
x 9 =	\$	OR	x 18	\$ 0	
x 43 =	\$	OR	x 86	\$ 86	
+145 =	\$	OR	+290	\$ 0	
TOTAL	\$	OR	TOTAL	\$ 856	

XX NO FEE IS ENCLOSED AT THIS TIME.

Respectfully submitted,

  
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CMM:mmg